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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/696,948	10/29/2003	Jim Frey	3094	1043

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EXAMINER

CHIN SHUE, ALVIN C

ART UNIT PAPER NUMBER

3634

DATE MAILED: 10/05/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

*HC*

## Office Action Summary

Application No.

10/696,948

Applicant(s)

FREY, JIM

Examiner

Alvin C. Chin-Shue

Art Unit

3634

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-16 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-16 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)                        | 4) <input type="checkbox"/> Interview Summary (PTO-413)                     |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)               | Paper No(s)/Mail Date. ____   |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date <u>10/19/03</u> .  | 6) <input type="checkbox"/> Other: ____                                     |

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

Claims 1-16 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. The specification as originally do not provide antecedent basis for the legs having a pair of spaced holes.

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 3,7 and 13 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Are the pair of holes, as set forth in claims 3,7 and 13 different elements from those recited in claims 1,4 and 11, as suggested? The phrase "a pair of a pair of holes", as set forth in claims 7 and 13, is unclear.

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1 and 3 are rejected under 35 U.S.C. 103(a) as being unpatentable over Leon in view of Hall. Leon shows the claimed sawhorse with the exception of the holes. Hall shows a sawhorse having rail, spreader and legs with spaced holes. It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the sawhorse of Leon to be constructed with a material with spaced holes, as taught by Hall, to enable a strong lightweight construction.

Claim 2 is rejected under 35 U.S.C. 103(a) as being unpatentable over Leon and Hall, as applied to claim 1 above, and further in view of Newville. Newville shows side rails 26a,26b. It would have been obvious to one of ordinary skill in the art at the time the invention was made to provide Leon with side rails, as taught by Newville, to form a platform.

Claims 4,10,11 and 16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Leon and Hall, as applied to claim 1 above, and further in view of Thomson et al. Thomson shows a handle at 131,140 for passing through holes of

a column. It would have been obvious to one of ordinary skill in the art at the time the invention was made to provide Leon with a handle, as taught by Thomson, which is capable of being used as a handle for his sawhorse. Furthermore, the examiner takes official notice that notches with lobed bottoms to facilitate assembly is conventional, and it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify to notches of Leon to comprise lobed bottoms, in view of the conventional teaching to facilitate assembly.

Claims 5-7,12 and 13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Leon, Hall and Thomson, as applied to claim 4 above, and further in view of Newville as applied above.

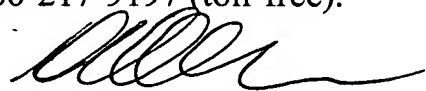
Claims 8,9,14 and 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Leon, Hall and Newville, as applied to claim 2 above, and further in view of Fields. Fields shows a handle 14 with dowel 26 stops. It would have been obvious to one of ordinary skill in the art at the time the invention was made to provide Leon with a handle, as taught by Fields, which is capable of being used as a handle for his sawhorse. Furthermore, the examiner takes official notice that the use of cords for a handle is a conventional practice, and to substitute a cord

for the strip 14, as is conventional, would have been obvious to one of ordinary skill in the art in view of the conventional teachings.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alvin C. Chin-Shue whose telephone number is 571-272-6828. The examiner can normally be reached on Monday-Friday, 8:00 a.m. - 4:30 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard Chilcot can be reached on 571-272-6777. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Alvin C. Chin-Shue  
Examiner  
Art Unit 3634